

FIG. 1

FIG. 2 is a block diagram of a system 104 for processing speech data. The system 104 includes a feature extraction module 202, a speech decoder 206, a natural language interface 222, a device interface 240, a controlled device(s) 114, a probabilistic context free grammar 224, an N-gram grammar 204, acoustic models 220, a feedback module 228, a system processing control 208, and a USB interface 212. The system 104 is configured to process speech data received from a user (108) and output the processed data to a controlled device(s) 114.

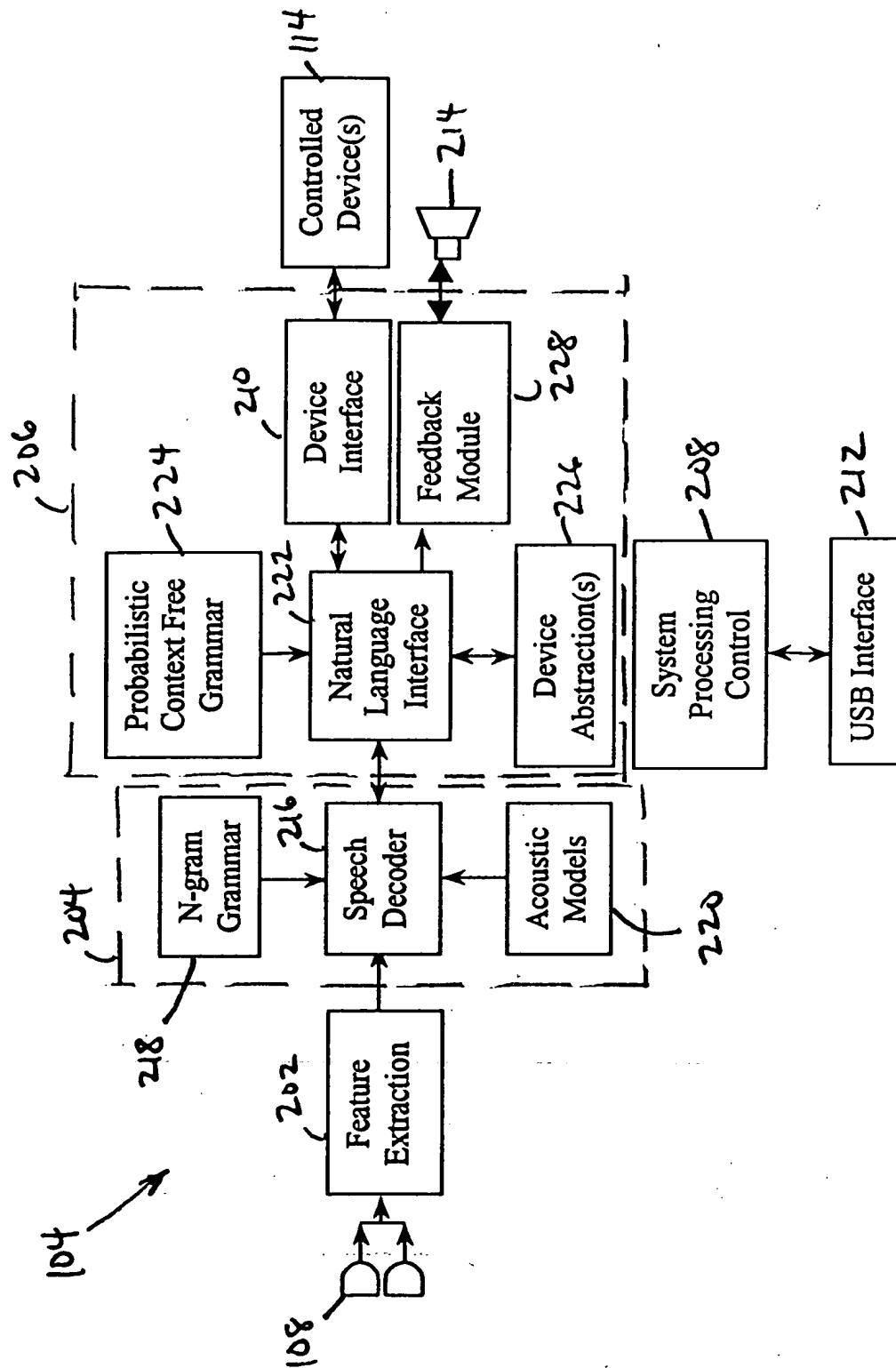


FIG. 2

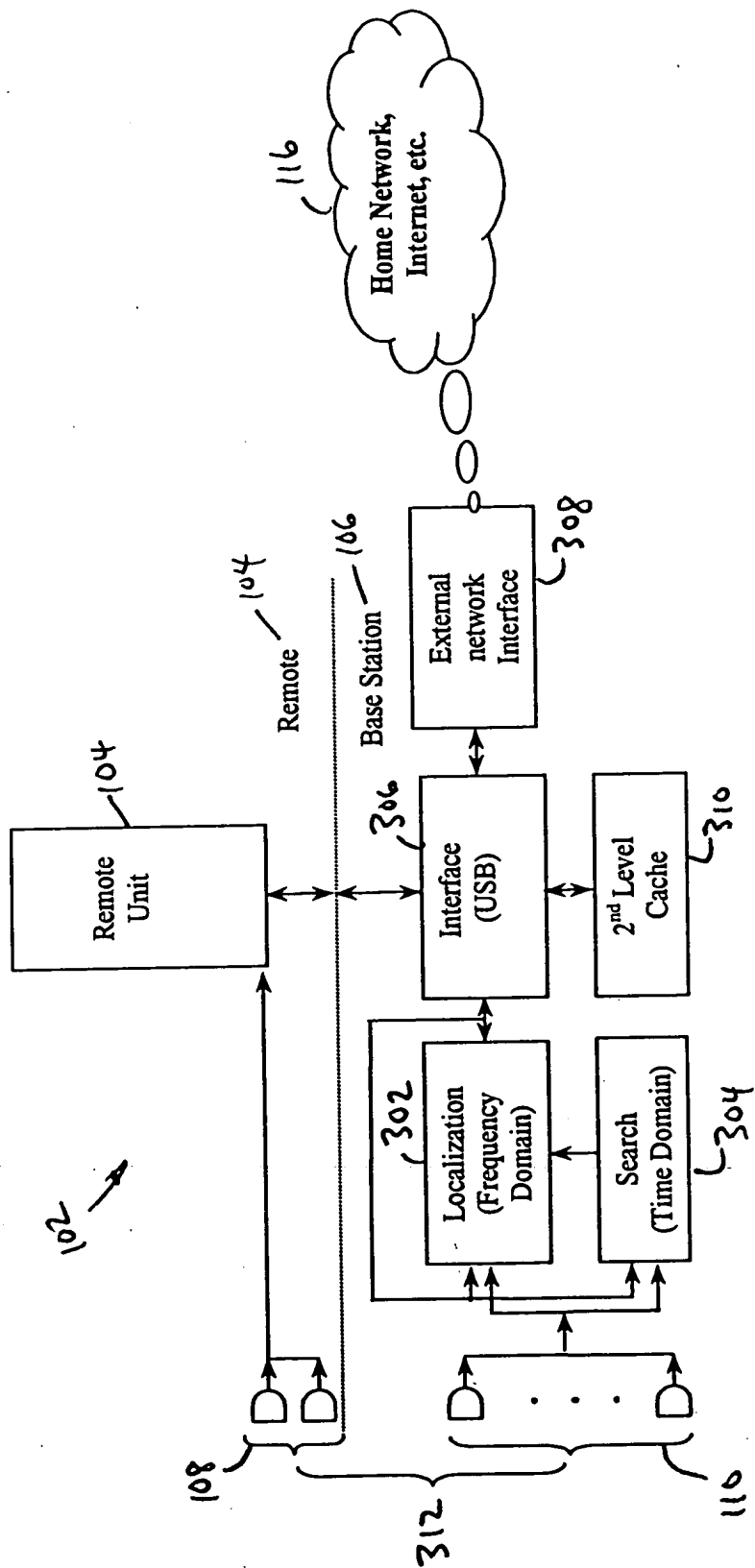


FIG. 3

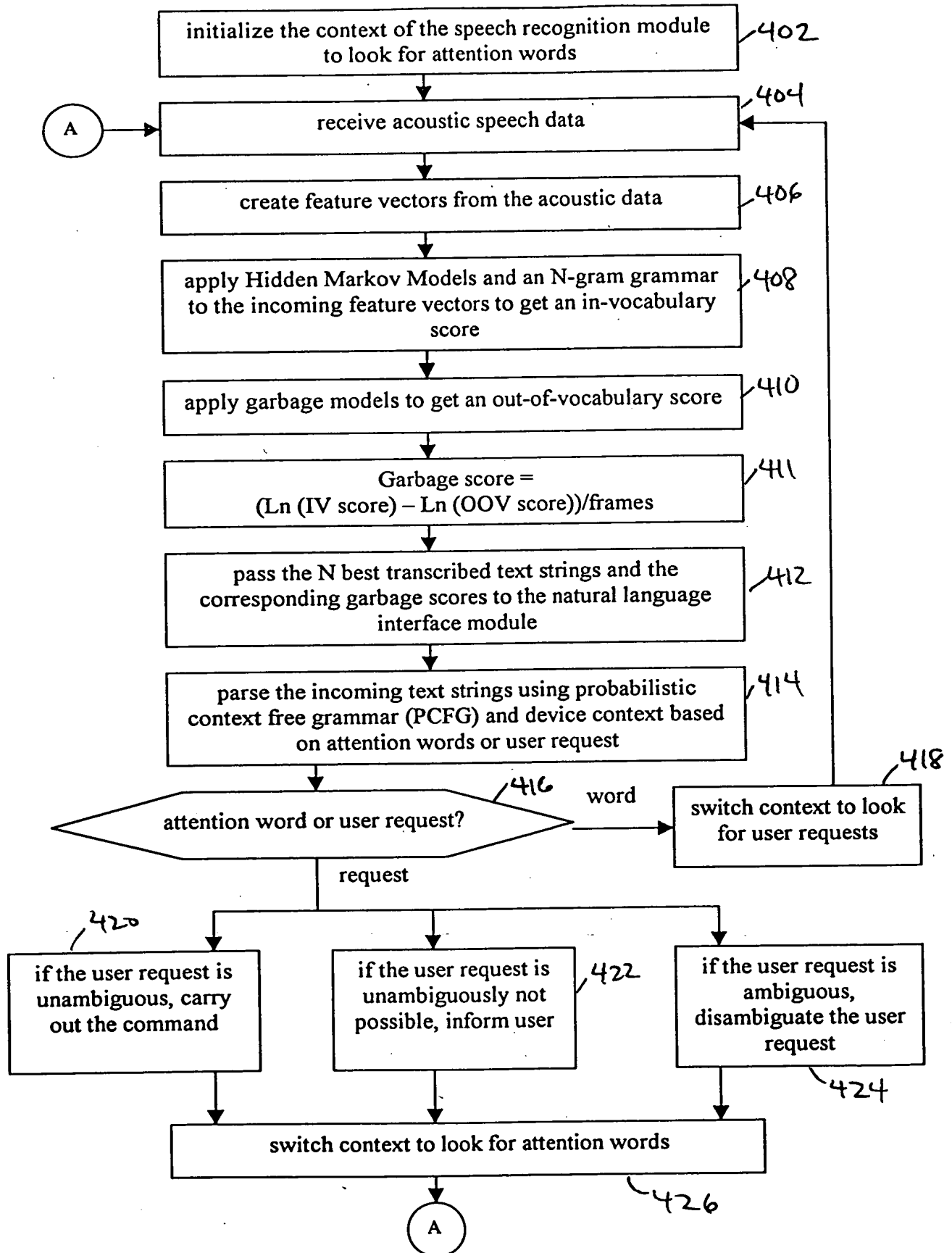


FIG. 4